## **Speed Survey Analysis Summary**

**Location Muirfield Drive** 

Reference at Craigston Court

Conditions NB Approach, 106 SB Approach, 104

Posted Speed Limit 35 mph

Survey Dates 12/17/2024 through 12/19/2024

Survey Times 12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day

Unit 104, 106

Date	Direction of Travel	Number of Vehicles	Average Speed (mph)	85th Percentile (mph)	Percent of Vehicles At or Below 45 mph	Number of Vehicles 51 mph and Over	Comments
12/17/2024	NB	3,758	37	42	96%	21	
12/17/2024	SB	4,530	39	44	91%	46	
12/18/2024	NB	3,556	37	41	98%	11	
12/18/2024	SB	4,176	39	44	92%	49	
12/19/2024	NB	3,903	38	42	96%	22	
12/19/2024	SB	4,564	39	44	91%	48	
Summary							
Direction of Travel	Average Vehicles per Day	Total # of Vehicles in Survey	Average Speed	85th Percentile	At or Below 45 mph	Percent of Excessive Speeds	Comments
NB	3,739	11,217	37.35	41.67	97%	0.5%	
SB	4,423	13,270	39.00	44.00	92%	1.1%	
Both Directions	8,162	24,487	38.24	42.83	94%	0.8%	

Invalid data points removed from dataset: 0